Allegro Imaging Table
Model: 6800

Work Instruction Number 50603-05

Contact Information:

Date: _____Model/Serial#: _____ Account #: _____

Hospital Name: _____ City & State: _____

Contact Name: _____ Position: _____ Phone: _____

Equipment Location: _____

Service Representative: _____ Service Organization: _____

Service Rep. phone: _____ Home location: _____

Customer contact accepting service: _____ _____ _____

Name please print Signature Date

Service Representative: _____ _____ _____

Name please print Signature Date

Using this report: Please proceed through each step and place an "x" in the "( )" as each item representing **Pass Fail** **( ) ( )** criteria is inspected. If a step has failed, please indicate with an "x" and note the reasons in the comments section. If you resolve the failure place an "x" in the "Pass" area and indicate the corrective action again in the comments section. If you are unable to perform any Pass/Fail check, please contact Mizuhosi Technical Services for assistance and circle the check.

Biohazards when servicing equipment: Please take appropriate precautions for servicing potentially biohazard contaminated equipment or working in biohazard surroundings. Please wear protective surgical gloves and long sleeved gowns at all times. If your gloves or protective clothing tears, replace immediately. Have the hospital staff clean the equipment appropriately prior to servicing. Clean your tools that may become contaminated with biohazards prior to placing back in your tool kit for removal from the location. If you suspect biohazards are present do not handle until they have been cleaned.

ESD Precautions: Electro-Static Discharge can damage sensitive electronic printed circuit boards. If you are servicing any part of the equipment inside that is near or in contact with PCB's or other sensitive devices, please properly ground yourself with a proper ESD strap.

(If serviced by an outside service organization, the record must be reviewed, signed, and dated by Technical Services Dept. Refer to last page of this document).

Tools Required:

Digital Multi-meter with probe

Digital Level

Normal Hand Tools

Materials Required:

6800 Allegro Mobile Imaging Table Owner's Manual – NW0510

Pass Fail

1. General Overall Condition.

1.1 ( ) ( ) Table base is clean, without signs of hazardous contamination, is consistent with proper care.

Comments: _____

1.2 ( ) ( ) All labels are intact and legible.
Verify attachment to base cover of "Warning – Not for Storage" label. If possible, advise customer of potential table damage if items are stored on this surface.

Comments: _____

2. Power Input Inspection.

2.1 ( ) ( ) Check Power Cord is free of wear, corrosion, and insulation cracks.

Comments: _____

2.2 ( ) ( ) Power Cord has OSI tag indicating "Hospital Grade" attached.

Comments: _____

2.3 ( ) ( ) Power Cord Base Receptacle is properly secured and operational.

Comments: _____

2.4 ( ) ( ) ON/OFF Power Switch/Circuit Breaker is properly secured, plastic cover is not torn or pierced.

Comments: _____

3. Basic Controls.

3.1 ( ) ( ) "Power Switch ON".
a. Connect table Power Cord to AC power source and table power receptacle.
b. Turn Power Switch "ON" (located on table-base panel). If illuminated, table is connected to live AC power. If no illumination, table may still operate on internal battery power (Hand Pendant control buttons and lights will be illuminated).
c. Verify three Circuit Breakers (located on table-base panel) are not tripped.
d. Verify Hand Pendant control Battery Status "OK" LED illuminates green.

Comments: _____

3.2 ( ) ( ) "Floor Lock ON".
Using Control Panel, press and hold "Down Lock button" until the green "Locked When Lit" lights is illuminated. Verify "Floor Locks" are deployed (all four locking feet make firm contact with the floor. Repeat the process using the Hand Pendant.

Comments: _____

3.3 ( ) ( ) "Floor Lock "OFF".
Using Control Panel, press and hold "UP to Unlock button" until the amber "Stowed When Lit" lights is illuminated. Verify "Floor Locks" are fully retracted. Repeat the process using the Hand Pendant.

Comments: _____

3.4 ( ) ( ) "Floor Lock Override".
Press and hold "Floor Lock Override" control button (located under Control Panel). While holding "Floor Lock Override" control button, press and hold any Hand Pendant control button for "Height Up/Down", "Tren /Rev Tren", and "Lateral Roll Left/Right".

Comments: _____

4. Hand Pendant Control (Press and hold Floor Lock Button until the green light is illuminated).

4.1 ( ) ( ) Verify the following button functions operate on 6800 hand pendant.

- "Height Up/Down" (run to its maximum limits)
- "Trendelenburg/Rev Trendelenburg" (run to its maximum limits)
- "Lateral roll Left/Right" (run to its maximum limits)
- "Top Forward and Top AFT" (run to its maximum head to toe movement)
- "Top Left and Top Right" (run to its maximum side to side movement)
- "Top Home" (move table top forward and top left then press Top Home button, verify table top goes back to being centered in its side to side travel and all the way to the pedestal and in its longitudinal travel)
- "Return to Level" (run table to max height up, rev tren,, and lateral roll right. Press and hold Return to Level button, verify table goes back to level (-+2deg) and to the lowest position.

Comments: _____

5. Joystick Control.

5.1 ( ) ( ) Verify Joystick cable-connector is properly inserted into either Joystick receptacle; observe "Normal" or "High-speed" indicator lights illuminate green.

Comments: _____

5.2 ( ) ( ) Verify Joystick "Locking Lever" is completely locked toward pedestal-end to move tabletop in same direction. Note: flip (reverse) "Locking Lever" position to change direction of travel.

Comments: _____

5.3 ( ) ( ) Press and hold "Activation" button (red button), must be activated for Joystick operation.
a. Verify tabletop lateral forward and reverse function.
b. Verify Joystick "Speed Select" button functioning and corresponding LED illuminates.
c. Verify Joystick variable speed operation functioning.

Comments: _____

6. Hand Pendant Control, Alternate Receptacle.

6.1 ( ) ( ) Flip Power Switch "OFF". Insert Hand Pendant into the alternate Hand Pendant receptacle. Turn Power Switch "ON"; observe Hand Pendant control buttons illuminate green. Run a quick function of the hand pendant.

Comments: _____

7. Battery System (use only if the Battery Status is illuminated "Green")

7.1 ( ) ( ) With table Power Cord disconnected, main power switch turn on, repeat "Step 4 only".
b. If "Battery Status" LED illuminates red, batteries require charging (minimum three hours; table connected to live AC power, toggle Power Switch "ON").
c. If "Battery Status" LED remains illuminated red after 18 hours charging, batteries may require replacing.

Comments: _____

8. Telescopic Shrouds / Sheet-metal Covers.

8.1 ( ) ( ) Using Hand Pendant, press and hold "Height Up" control button, raising tabletop to maximum height. Visually inspect all stainless steel sheet-metal covers for damage.

Comments: _____

9. Table Pad

9.1 ( ) ( ) Inspect table pad for any cracks and/or any other abnormality.

Comments: _____

This section is for Technical Services use only.

Reviewed**:** _____ Signature: _____ Date: _____